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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/461,699	12/14/1999	STELLIOS J. PATSIOKAS	XM-0025 4157	
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WILLIAM J BENMAN			EXAMINER	
BENMAN & COLLINS 2049 CENTURY PARK EAST SUITE 2740 LOS ANGELES, CA 90067			MILORD, MARCEAU	
			ART UNIT	PAPER NUMBER
			2685	

Please find below and/or attached an Office communication concerning this application or proceeding.

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Application No.	_		
Examiner Marceau Millord 2685		Application No.	Applicant(s)
Marceau Milord -The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. If the period for reply specified size wis likes than thirty (30) days, are pay within the statistical with the considered limity. If the period for reply specified active is less than thirty (30) days, are pay within the statistical with the statistic reply is specified sore), the manufacture and active year of the reply specified active the manufacture of the statistic part of the statistic reply is specified sore). The manufacture is the statistic reply is specified sore, the manufacture and year of the communication of they (30) days will be considered limity. If the period for reply specified active the three mentils after the malting date of this communication, even if threshy filed, may reduce any series and period to the communication of this communication. Any reply vectorist by the Office liter than three mentils after the malting date of this communication, even if threshy filed, may reduce any series and period the specific active that the period of the communication, even if threshy filed, may reduce any series and period of the communication of the specific active that the period of the communication of the specific active that the period of the communication of the specific active the period of the communication of the specific active that any old period of the communication of the period of the period of the period of the communication of the period	•	09/461,699	S. PATSIOKAS
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A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Estimation of time may be available under the providence of 3° CFR 1.35(a). In or event, however, may a reply be timely filled Estimated for mayby separated above is lists than thirty (30) days, a reply within the adatatory minimum of thirty (30) days, and well provided above the lists than thirty (30) days, a reply within the adatatory minimum of thirty (30) days, and well provided above the maining date of this communication for reply specified above is lists than thirty (30) days, a reply within the adaption to the communication of the communication. Final potent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 24 June 2002. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-17 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-17 is/are rejected to. 8) Claim(s) 1-17 is/are rejected to. 8) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. 4 papication Papers 9) The proposed drawing correction filed on is/are: a) approved by disapproved by the Examiner. 11 proposed drawing correction filed on is/are: a) approved by the Examiner. 12 proposed drawing correction filed on is/are: a) approved by the Examiner. 13 proved, corrected drawings are required in reply to this Office action. 14 proved, corrected drawings are required		ears on the cover sheet with the d	correspondence address
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U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)

Art Unit: 2685

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Anderson (US Patent No 5857156) in view of Bravman et al. (US Patent No 5393965).

Regarding claims 1 and 11, Anderson discloses a system for distributing program content (fig. 1; col. 1, line 50- col. 2, line 48) comprising: first means (remote device 24, 30, 36 of fig. 1) for transmitting said program content and data relating thereto using a first network (col. 3, lines 32- 44), said first network being a wireless network; second means (38 of fig. 1) for receiving said program content and data relating thereto (col. 3, lines 50- 54); third means (30 and 36 of fig. 1) for receiving user input; and fourth means (38 and 40 of fig. 1) for storing a signal (col. 3, lines 53- 67; col. 4, lines 1- 49).

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However, Anderson does not specifically disclose the features of a means for transmitting the program content and data relating thereto via a wireless network for storing data in response to a user input.

On the other hand, Matsuura, from the same field of endeavor, discloses in figure 2, a network system that has a configuration such that information supplier address data transmitted with character broadcast data is extracted and stored in the Internet address memory.

Furthermore, the web site addresses once addressed by the user or selected on a character broadcast display can be registered in an address list as being stored in the address list area, and a desired web site can be accessed by the Internet browser 9 according to an address selected from the address list (figs. 3-7; col. 3, line 38- col. 4, line 65; col. 5, line 47- col. 6, line 64; col. 7, line 7- col. 8, line 24). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Matsuura to the system of Anderson in order to allow the user the flexibility to retrieve the desired selection from a second network using the removable, media, and also to access a web site on the World Wide Web or a site on a private distribution hub.

Bravman et al shows in figures 17 and 18, a processing means 324 and a display unit 334. The data entered by keyboard 332 is transmitted to the processor and display unit 334 for storage and processing. In addition to entering data, the keyboard 332 is also used for entering control commands to effect operation of the processor unit 334. The data entered by keyboard 332 is displayed on display screen 336, and upon entry of a proper control command, is also stored in memory. The data to be encoded into the pattern 318 is stored in a first memory in processor 334, and the data, to be transferred in human readable form is stored in a second memory (col. 2,

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line 39- col. 3, line 3; col. 11, line 4-col. 12, line 68; col. 17, line 61- col. 19, line 68). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Bravman to the modified system of Matsuura and Anderson in order to allow the user the flexibility to retrieve the desired selection from a second network using the removable media, and also to access a web site on the World Wide Web or a site on a private distribution hub.

Regarding claim 2, Anderson as modified discloses a system for distributing program content (fig. 1; col. 1, line 50- col. 2, line 48) further including fifth means (44 of fig. 1), responsive to said stored data, for retrieving said program content or information relating thereto from a second network (col. 3, line 50- col. 4, line 30).

Regarding claims 3- 5, 14, Anderson as modified discloses a system for distributing music and data (fig. 1; col. 1, line 50- col. 2, line 48) wherein said fourth means (fig. 3) includes a removable electronic storage medium, and a second network is the Internet or World Wide Web (col. 4, lines 1- 30; col. 6, lines 13- 60).

Regarding claims 6-7, Anderson as modified discloses a system for program content (fig. 1; col. 1, line 50- col. 2, line 18) includes a plurality of music selections; and a second means includes means for playing said music selections as they are received from said first means (col. 2, lines 22- 48; col. 4, lines 37- 52).

Regarding claim 8, Anderson as modified discloses a system for distributing music and data (fig. 1; col. 1, line 50- col. 2, line 48) wherein said first means is a satellite radio transmitter and said second means is a satellite radio receiver (42 of fig. 1; col. 3, line 60- col. 4, line 64).

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Regarding claims 9 and 15, Anderson as modified discloses a system for distributing music and data (fig. l; col. 1, line 50- col. 2, line 48) wherein said third means includes a voice recognition system (col. 3, lines 40- 67).

Regarding claims 10 and 12, Anderson as modified discloses a system for distributing program content (fig. 1; col. 1, line 50- col. 2, line 48) wherein said fifth means includes a kiosk (50, 48, 34, 52 of fig. 1; and means for selectively displaying information relating to said data (col. 3, line 38- col. 4, line 30)

Regarding claim 13, Anderson discloses a system (fig. 1; col. 1, line 50- col. 2, line 48) comprising: a satellite radio transmitter (42 of fig. 1) for transmitting program content and data relating thereto; a receiver (38 of fig. 1) for receiving said program content and data relating thereto (col. 3, lines 50- 54); means (24, 30, 36 of fig. 1) for receiving user input (col. 3, lines 32-44); a removable electronic storage medium (38 of fig. 1) for storing said data in response to said user input (col. 3, lines 50- 67; col. 9, lines 35- 49).

However, Anderson does not specifically disclose the features of a means for storing a signal identifying said data in response to said user input; and a computer, responsive to said stored data, for retrieving said program content or information relating thereto from the Internet or World Wide Web.

On the other hand, Matsuura, from the same field of endeavor, discloses in figure 2, a network system that has a configuration such that information supplier address data transmitted with character broadcast data is extracted and stored in the Internet address memory.

Furthermore, the web site addresses once addressed by the user or selected on a character broadcast display can be registered in an address list as being stored in the address list area, and a

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desired web site can be accessed by the Internet browser 9 according to an address selected from the address list (figs. 3-7; cot. 3, line 38- cot. 4, line 65; col. 5, line 47- cot. 6, line 64; cot. 7, line 7- cot. 8, line 24). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Matsuura to the system of Anderson in order to allow the user the flexibility to retrieve the desired selection from a second network using the removable media, and also to access a web site on the World Wide Web or a site on a private distribution hub.

Bravman et al shows in figures 17 and 18, a processing means 324 and a display unit 334. The data entered by keyboard 332 is transmitted to the processor and display unit 334 for storage and processing. In addition to entering data, the keyboard 332 is also used for entering control commands to effect operation of the processor unit 334. The data entered by keyboard 332 is displayed on display screen 336, and upon entry of a proper control command, is also stored in memory. The data to be encoded into the pattern 318 is stored in a first memory in processor 334, and the data, to be transferred in human readable form is stored in a second memory (col. 2, line 39- col. 3, line 3; col. 11, line 4-col. 12, line 68; col. 17, line 61- col. 19, line 68). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Bravman to the modified system of Matsuura and Anderson in order to allow the user the flexibility to retrieve the desired selection from a second network using the removable media, and also to access a web site on the World Wide Web or a site on a private distribution hub.

Regarding claim 16, Anderson discloses a system (fig. 1; cot. 1, line 50- cot. 2, line 48) comprising: first means (remote device 24, 30, 36 of fig. 1) for transmitting program content and

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data relating thereto using a first network (col. 3, lines 32-44), said first network being a wireless network; second means (38 of fig. 1) for receiving program content and data relating thereto (cot. 3, lines 50-54); third means (30 and 36 of fig. 1) for receiving user input; fourth means (38 and 40 of fig. 1) for storing a signal (cot. 3, lines 53-67; col. 4, lines 1-49)

However, Anderson does not specifically disclose the features of a means for storing said data in response to said user input; and a means for selectively disabling said means in response to a nonrecord ability signal.

On the other hand, Matsuura, from the same field of endeavor, discloses in figure 2, a network system that has a configuration such that information supplier address data transmitted with character broadcast data is extracted and stored in the Internet address memory.

Furthermore, the web site addresses once addressed by the user or selected on a character broadcast display can be registered in an address list as being stored in the address list area, and a desired web site can be accessed by the Internet browser 9 according to an address selected from the address list (figs. 3- 7; col. 3, line 38- col. 4, line 65; col. 5, line 47- col. 6, line 64; col. 7, line 7- col. 8, line 24). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Matsuura to the system of Anderson in order to allow the user the flexibility to retrieve the desired selection from a second network using the removable media, and also to access a web site on the World Wide Web or a site on a private distribution hub.

Bravman et al shows in figures 17 and 18, a processing means 324 and a display unit 334. The data entered by keyboard 332 is transmitted to the processor and display unit 334 for storage and processing. In addition to entering data, the keyboard 332 is also used for entering control

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commands to effect operation of the processor unit 334. The data entered by keyboard 332 is displayed on display screen 336, and upon entry of a proper control command, is also stored in memory. The data to be encoded into the pattern 318 is stored in a first memory in processor 334, and the data, to be transferred in human readable form is stored in a second memory (col. 2, line 39- col. 3, line 3; col. 11, line 4-col. 12, line 68; col. 17, line 61- col. 19, line 68). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Bravman to the modified system of Matsuura and Anderson in order to allow the user the flexibility to retrieve the desired selection from a second network using the removable media, and also to access a web site on the World Wide Web or a site on a private distribution hub.

Regarding claim 17, Anderson discloses a method for recording data (fig. 1; col. 1, line 50-col. 2, line 48) including the steps of: transmitting program content and data (remote device 24, 30, 36 of fig. I) relating thereto using a first network (col. 3, lines 32-44), said first network being a wireless network; receiving (38 of fig. 1) said program content and data relating thereto (col. 3, lines 50-54); receiving user input (30 and 36 of fig. 1); storing (38 and 40 of fig. 1) said data (col. 3, lines 53-67; col. 4, lines 1-49).

However, Anderson does not specifically disclose the features of a means for storing said data; and retrieving said program content or information relating thereto from a second network in response to said stored signal.

On the other hand, Matsuura, from the same field of endeavor, discloses in figure 2, a network system that has a configuration such that information supplier address data transmitted with character broadcast data is extracted and stored in the Internet address memory.

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Furthermore, the web site addresses once addressed by the user or selected on a character broadcast display can be registered in an address list as being stored in the address list area, and a desired web site can be accessed by the Internet browser 9 according to an address selected from the address list (figs. 3-7; col. 3, line 38- col. 4, line 65; col. 5, line 47- col. 6, line 64; col. 7, line 7- col. 8, line 24). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Matsuura to the system of Anderson in order to allow the user the flexibility to retrieve the desired selection from a second network using the removable media, and also to access a web site on the World Wide Web or a site on a private distribution hub.

Bravman et al shows in figures 17 and 18, a processing means 324 and a display unit 334. The data entered by keyboard 332 is transmitted to the processor and display unit 334 for storage and processing. In addition to entering data, the keyboard 332 is also used for entering control commands to effect operation of the processor unit 334. The data entered by keyboard 332 is displayed on display screen 336, and upon entry of a proper control command, is also stored in memory. The data to be encoded into the pattern 318 is stored in a first memory in processor 334, and the data, to be transferred in human readable form is stored in a second memory (col. 2, line 39- col. 3, line 3; col. 11, line 4-col. 12, line 68; col. 17, line 61- col. 19, line 68). Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the technique of Bravman to the modified system of Matsuura and Anderson in order to allow the user the flexibility to retrieve the desired selection from a second network using the removable media, and also to access a web site on the World Wide Web or a site on a private distribution hub.

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Response to Arguments

Applicant's arguments with respect to claims 1-17 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marceau Milord whose telephone number is 703- 306-3023. The examiner can normally be reached on Monday-Thursday 10-8.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward F Urban can be reached on 703-305-4385. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9314 for regular communications and 703-872-9314 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is 703-306-0377.

WARCEAU WILLORS

September 9, 2002

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